



(Substitute Abstract)

ABSTRACT OF THE DISCLOSURE

A fuse assembly is disclosed. The fuse assembly includes an electrically insulating hollow casing of a substantially rectangular parallelepiped shape in outline, a fuse element provided within the casing and supported to the casing, the casing having first and second spheroidal concaves provided therein for facilitating reflecting and converging of shock waves into focuses at the time when an arc discharge is generated due to blowing of the fuse element and the shock waves are then produced, the first and second spheroidal concaves being disposed side by side along a longitudinal direction of the casing and overlapping each other in the longitudinal direction of the casing in such a manner that inner foci of the concaves are overlapped with each other, and a pair of spaced apart electrodes provided at both ends of the casing, the fuse element being electrically connected to the spaced apart electrodes and bridged between the spaced apart electrodes.